Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Wednesday 11 Oct 2023 until 23:59 on Thursday 12 Oct 2023

Forecast Issued on Tuesday 10 Oct 2023 at 15:18

Confidence: High for rather unsettled through the coming days and colder than of late but lower for details of cloud and rain, especially Thursday and Friday, due to uncertainties over the position of a slow moving front over the southern UK. Higher again for a largely fine weekend.

Headline for Wednesday 11 Oct 2023: Wet morning then gradually becoming drier later. Winds easing

Mountain weather hazards on Wednesday 11 Oct 2023

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Low Likelihood

Poor visibility
High Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
Medium Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Light rain	Heavy Rain	Heavy Rain	Heavy Rain	Light rain	Cloudy	Cloudy
Precipitation probability							
10%	50%	90%	90%	90%	80%	40%	20%

Forecast for Wednesday 11 Oct 2023

Weather: A few clear spells in the east at first, otherwise a cloudy night with outbreaks of rain spreading south, the rain becoming more persistent and, especially in the west, heavy at times. The morning remains cloudy and wet with, especially in the west, some heavy rain, the rain expected to turn lighter and patchier from the north through the afternoon. Becoming mainly dry through the evening with some clear spells developing in the north.

Chance of cloud-free hill tops above 800m: Around 60% at first in the east, otherwise little chance through daylight hours, but chances improve from the north in the evening.

Low Cloud and visibility: Periods or persistent cloud, but more occasional at first in the east, above 450-600m. Away from cloud visibility good falling to several kilometres in rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 11 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	34/44 SW	31/40 SW	23/29 W	16/22 W	12/17 N	11/15 N	12/17 N	12/17 N	9/13 N
600	24/34 SW	21/30 SW	16/23 W	12/18 W	12/17 NW	9/13 N	9/13 N	8/14 N	6/11 NE
300	16/30 SW	14/26 SW	11/21 SW	7/14 W	8/13 N	6/9 N	6/13 N	6/14 N	5/11 NE
Valley	15/29 SW	14/26 SW	11/22 SW	7/14 NW	9/14 NW	7/11 N	7/14 N	6/13 N	5/11 N

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/5	9/5	10/6	10/6	7/4	6/3	4/0	4/0	3/0
600	12/8	11/8	12/9	11/9	9/6	8/5	6/4	6/4	6/3
300	14/11	13/11	13/12	13/12	10/9	10/9	9/7	9/7	8/6
Valley	15/12	15/12	14/13	13/12	11/9	11/9	10/9	10/9	9/8
Freezing Level*	3000m	3000m	3000m	2900m	2800m	2700m	2500m	2000m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Gusts around 50mph over ridges and summits at first soon easing. Much colder than recently with a significant chill developing on higher summits later in afternoon.

Forecast for Thursday 12 Oct 2023

Weather: Mainly dry but chilly with long clear spells developing overnight, then a fine and dry day with some long spells of sunshine. Cloud increasing again in the evening with patchy rain later.

Maximum wind: Variable 10mph or less through much of the day becoming southerly or southwesterly 10-15mph in evening.

Chance of cloud-free hill tops above 800m: Close to 100% with any cloud expected above the summits.

Low Cloud and visibility: Very good with some decent panoramic views of surrounding mountains and hills.

Temperature: **Valleys:** Falling to around plus 4 Celsius by dawn, rising to plus 13 or 14 Celsius by day
At 800m: Around plus 5 Celsius
Freezing level: Above the summits but falling.

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Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1518 on Tue 10 Oct 2023

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